	#JJV	WORDRA	AA38989
TNF & IFN-g 223 genes up-regulated in Y1 cells 16 hr	g Gene name	Acid beta glucosidase {IMAGE:331646}	AMP deaminase 3 {IMAGE:750480}
	TNF+IFNg	109	157
	Cont	20	9/

	#550	MO8086	1.00000	AA389897.1	W36511 1	A A 2 6 6 0 0 4	AA454848 4	WA7774 A	VI///I.I	MAN725.1	A1803668 4	-	
III OI CIIO I I III DANIMA DA SACIOR SILI RESERVITO	I NF+iFNg Gene name	Acid beta glucosidase {IMAGE:331646}	AMP deaminage 3 / IMAGE: 750/801		Arachidonate 12-lipoxygenase, pseudogene 2 {IMAGE:335369}	B-cell leukemia/lymphoma 3 {IMAGE:716976}	B-cell translocation gene 2. anti-proliferative (IMAGE-583186)	Cathelin-like protein (IMAGE:334755)	CCAAT/enhancer binding protein alpha (C/FRP) related segmence 1 (IM AA473039 4	Coagulation factor II {IMAGE:350344}	Crystallin, gamma S {IMAGE:483498}	Cytochrome P450, 2b13, phenobarbitol inducible, type c {IMAGE:31628	
	Zユ+ LZ -	109	157		109	281	172	105	79	106	88	94	
	Cont	20	9/		ဂ	115	83	53	40	54	40	43	
7		2.2	2.1	7	7.1	2.4	2.1	7	7	7	2.2	2.2	

AA038807.1	W09957 4	MAA000.4	W11926.1	W34080.1	W34482.1	W14737.1	W18278.1	W34722 1	W53544.1	W62546.1	W64241 1	W82905 1	W82894.1	W88005.1	AA002452.1	AA002783.1	AA027381 1	AA033504.1
ST {IMAGE:474319}	STs {IMAGE:315676}	STs {IMAGE:316914}	STe JIMAGE:347545)	318 (IIMAGE:31/313)	SIS {IMAGE:318969}	STs {IMAGE:330233}	STs {IMAGE:334410}	STs {IMAGE:350182}	STs {IMAGE:372368}	STs {IMAGE:373112}	STs {IMAGE:385744}	STs {IMAGE:403413}	ESTs {IMAGE:404589}	STs {IMAGE:419146}	STs {IMAGE:427480}	STs {IMAGE:436999}	STs {IMAGE:459562}	STs {IMAGE:466371}
													170 E	_				
89	409	434	5.	- 1	<u>.</u>	3/	99	245	53	258	65	62	59	544	101	324	69	61
2.1	5.6	2.4	2.1	; ;	- 0	7.7	2.3	2.7	2.1	7	N	2.1	2,9	7	2.1	7	2.3	2.1

				·	
TS {IMAGE:467873} TS {IMAGE:478040} TS {IMAGE:478157} TS {IMAGE:482641}	STs {IMAGE:483381} STs {IMAGE:493212} STs {IMAGE:571219} STs {IMAGE:577555}	STs {IMAGE:583566} STs {IMAGE:595951} STs {IMAGE:596863} STs {IMAGE:597493} STs {IMAGE:598824}	STS {IMAGE:617402} STS {IMAGE:618611} STS {IMAGE:619723} STS {IMAGE:637888}	STs {IMAGE:640013} STs {IMAGE:669765} STs {IMAGE:678854} STs {IMAGE:751826} STs {IMAGE:7751826} STs {IMAGE:775033}	STs {IMAGE:775092} STs {IMAGE:775188} STs {IMAGE:775208} STs {IMAGE:792921} STs {IMAGE:793692} STs {IMAGE:804793} STs {IMAGE:805129} STs {IMAGE:805386} STs {IMAGE:805386}
-	шшшш	шшшшп			
			46 161 36	50 82 266 209 41	68 47 49 45 61 53 104 45
2.2 2.1 2.1	2.1 3.2 2.2	6.2 9.7 2.5	2.1 2.1 17.1 3.6	2.1 3.7 3.4 3.4 2.2	2.3 2.4 4.4 4.4

AA473205.1 AA466508.1 AA472833.1 AA230444.1 AA387164.1 AA387199.1 AA415579.1 AA415691.1 AA473234.1 AA154419.1 AA174434.1 AA174941.1 AA172624.1 AA189578.1 AA198524.1 AA250462.1 AA396152.1 AA388221.1 AA387356.1 AA386832.1 AA140542.1 AA145136.1 AA168416.1 AA138025.1 AA143986.1 AA036517.1 AA107718.1 AI322694.1 **AA049610.1** AA061982.1 AI595201.1 AI552474.1

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	AA467382.1	AA44941.1	AA465972.1	AA467546.1	AA422515 1	AA426897 1	AA432818 1	AA416091 1	AA466235 1	AA475528 1	AA522117.1	AA537234.1	AA547202.1	AI892342.1	AA245993.1	AI639807.1	AA048837.1	AA175815.1	Al385509.1	AA208877.1	AA473123.1	AA123007.1	AA412925.1	AA183687.1	AA200827.1	AI450527.1	W12392.1	AA546195.1	W08720.1	AA051133.1	AA467436.1	Al390954.1
	ESTs {IMAGE:818790}	ESTs {IMAGE:831741}	ESTs {IMAGE:833477}	ESTs {IMAGE:834617}	ESTs {IMAGE:835536}	ESTs (IMAGE:836133)	ESTs (IMAGE:837565)	ESTs {IMAGE:845839}	ESTs {IMAGE:872986}	ESTs {IMAGE:876106}	ESTs {IMAGE:904836}	ESTs {IMAGE:945014}	ESTs {IMAGE:961094}	ESTs, Highly similar to CYSTATHIONINE GAMMA-LYASE [Homo sapier	ESTs, Highly similar to CYSTATHIONINE GAMMA-LYASE [Homo sapier	ESTs, Highly similar to HYPOTHETICAL 103.5 KD PROTEIN IN RAD26-C	ESTs, Highly similar to INTERFERON-INDUCIBLE PROTEIN [Rattus nor	ESTs, Highly similar to LYSYL-TRNA SYNTHETASE [Cricetulus longica	ESTs, Highly similar to NUCLEAR FACTOR NF-KAPPA-B P100 SUBUNI	ESTs, Highly similar to SERINE HYDROXYMETHYLTRANSFERASE, MIT	ESTs, Highly similar to UTPGLUCOSE-1-PHOSPHATE URIDYLYLTRAI	ESTs, Highly similar to 54 kDa oligoadenylate synthetase-like protein p	ESTs, Highly similar to FLASH [M.musculus] {IMAGE:833829}	ESTs, Highly similar to KIAA0650 protein [H.sapiens] {IMAGE:621629}	ESTs, Highly similar to major vault protein [R.norvegicus] {IMAGE:6395	ESTs, Highly similar to molybdopterin-synthase large subunit [M.muscı	ESTs, Highly similar to myomegalin [R.norvegicus] {IMAGE:315787}	ESTs, Highly similar to NY-REN-2 antigen [H.sapiens] {IMAGE:945689}	ESTs, Highly similar to pirin [H.sapiens] {IMAGE:332396}	ESTs, Highly similar to probable nocturnin protein [M.musculus] {IMAG	ESTs, Highly similar to putative transcription factor [H.sapiens] {IMAGE	ESTs, Highly similar to unknown [H.sapiens] {IMAGE:336564}
•	146	75	87	159	100	91	209	92	158	207	86	426	132	310	148	313	2318	253	683	449	336	888	11	603	197	131	100	110	92	373	185	410
,	61	38	38	62	48	43	59	47	80	66	20	118	48	147	29	52	280	40	165	149	152	389	49	218	62	29	45	20	47	142	71	208
•	7.4	7	2.3	2.6	2.1	2.1	3.5	7	7	2.1	7	3.6	2.8	2.1	2.5	5.7	4	6.3	4.1	က	2.2	2.3	2.3	5 .8	3.2	7	2.2	2.2	7	5.6	2.6	7

AA097194.1 AA451385.1 AI893727.1 AA014053.1 W20810.1 AA220487.1	AA412821.1 W11587.1 AA387579.1 AI427394.1 AA413956.1	AA017875.1 AA119029.1 AA048874.1 W41083.1	W11535.1 W18457.1 AA472994.1 AA138854.1	AA209006.1 W40994.1 AA541946.1 AA518000.1 AA260397.1	W09936.1 AA397172.1 AA220505.1 AA080169.1 AA050167.1	AA474897.1 AA060494.1
ESTs, Highly similar to unknown [H.sapiens] {IMAGE:492447} ESTs, Moderately similar to ACTIN-LIKE PROTEIN 14D [Drosophila mel AAESTs, Moderately similar to GEPHYRIN [Rattus norvegicus] {IMAGE:61 AIEESTs, Moderately similar to C11D2.4 [C.elegans] {IMAGE:441807} ESTs, Moderately similar to homocysteine respondent protein HCYP2 [I WESTs, Moderately similar to KIAA0651 protein [H.sapiens] {IMAGE:6952 AAESTS, Mod	Moderately similar to probable ligand-binding protein RYD5 [R.nc Moderately similar to SARCOLIPIN [H.sapiens] {IMAGE:318692} Moderately similar to unknown [H.sapiens] {IMAGE:761038} Weakly similar to CYP2C39 [M.musculus] {IMAGE:367514} Weakly similar to cytohesin 2 [M.musculus] {IMAGE:779020}	ESTS, Weakly similar to CYTOSKELETAL P17 PROTEIN [Dictyostelium ESTS, Weakly similar to DUAL SPECIFICITY PROTEIN PHOSPHATASE 1 ESTS, Weakly similar to GARP PROTEIN PRECURSOR [H.sapiens] {IMA ESTS, Weakly similar to gob-5 [M.musculus] {IMAGE:351090}	ESTs, Weakly similar to HYPOTHETICAL 11.4 KD PROTEIN C13G6.04 IN ESTs, Weakly similar to keratin 10, type I, cytoskeletal [H.sapiens] {IMA ESTs, Weakly similar to LYMPHOCYTE ANTIGEN LY-6A.2/LY-6E.1 PREC ESTs, Weakly similar to lysophospholipase I [M.musculus] {IMAGE:596	ESTs, Weakly similar to mannose-binding lectin associated serine prote ESTs, Weakly similar to mCAC [M.musculus] {IMAGE:350881} ESTs, Weakly similar to ORF YJL004c [S.cerevisiae] {IMAGE:933229} ESTs, Weakly similar to Pro-Pol-dUTPase polyprotein [M.musculus] {IM ESTs, Weakly similar to SDP8 [M.musculus] {IMAGE:747180}	ESTs, Weakly similar to similar to alpha/beta hydrolase fold [C.elegans] ESTs, Weakly similar to similar to leucyl-tRNA synthetase [C.elegans] { ESTs, Weakly similar to tazarotene-induced gene 2 [H.sapiens] { IMAGE ESTs, Weakly similar to Trif [M.musculus] { IMAGE:523380} ESTs, Weakly similar to UBIQUITIN-CONJUGATING ENZYME E2-16 KD	Extracellular matrix protein 1 {IMAGE:874833} Glutamate oxaloacetate transaminase 1, soluble {IMAGE:481381}
298 277 92 100 101 665	140 130 174 90	177 131 1381 97	150 98 950 283	1750 249 212 113 371	143 161 1300 711 724	1467 926
132 87 46 49 50 337	68 61 59 39	85 59 623 43	71 45 310 81	705 107 81 57 180	66 76 566 315 298	591 428
2.3	2.2 2.3 2.3 3.3	2.2 2.2 2.3	2.1 3.1 3.5	2.5 2.3 2.6 2.1	22.22	2.5

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W11889.1	AA272807.1 AA175329.1 AA230649.1 W14540.1 AA122791.1 AA186012.1 AA538511.1	AA289139.1 AA174447.1 AA276697.1 AA145865.1	AA000712.1 AA175651.1	AA260654.1 W09829.1 AA003303.1	AA472492.1 AA538243.1 W15888.1	W61383.1 AA517717.1 W29492.1
Hemochromatosis {IMAGE:313224}	Histocompatibility 2, class II antigen A, alpha {IMAGE:747378} Histocompatibility 2, class II antigen A, beta 1 {IMAGE:618271} Histocompatibility 2, class II, locus Ma {IMAGE:669933} Histocompatibility 2, K region {IMAGE:330336} Histocompatibility 2, Q region locus 7 {IMAGE:596447} Histocompatibility 2, Q region locus 7 {IMAGE:637849} Histocompatibility 2, T region locus 22 {IMAGE:920425}	Homolog of human MLLT2 unidentified gene {IMAGE:750930} Interferon activated gene 203 {IMAGE:620541} Interferon regulatory factor 1 {IMAGE:777393} Lymphocyte antigen 6 complex {IMAGE:580715}	Lymphocyte antigen 6 complex, locus C {IMAGE:425855} M.musculus mRNA for caspase-11 {IMAGE:618272}	M.musculus mRNA for mTGIF protein {IMAGE:722623} M.musculus spasmolytic polypeptide (SP) mRNA {IMAGE:314078} Metallothionein 2 {IMAGE:427339}	se c	Mus musculus A10 mRNA, partial cds {IMAGE:385441} Mus musculus Ankhzn mRNA, complete cds {IMAGE:894596} Mus musculus asparagine synthetase mRNA, complete cds {IMAGE:33
26	464 190 231 660 314 688 1133	225 240 1123 2763	1462 216 1220	1066 140 99	3070 1655 216	902 145 710
45	37 62 59 329 143 311	107 36 273 801	539	322 322 61 47	62 557 94	401 72 349
2.2	12.5 3.1 3.9 2.2 2.2	2.1 6.7 3.4	2.7 5.8	2.3	3 3 2.3	2.2

2.1 64 137 Mus musculus classil MHC transactivator CIITA mRNA, complete cds (IMAGE:651 AA214784.) 2.1 400 836 Mus musculus IER5 (Ferb) mRNA, complete cds (IMAGE:643745) AA214784.1 2.4 57 136 Mus musculus IRFS (Ferb) mRNA, complete cds (IMAGE:643745) AA2185025.1 2.4 57 136 Mus musculus interferon-induced guanylate binding protein IBPS (Gb A413001.1 2.4 44 107 Mus musculus interferon-induced guanylate binding protein IBPS (BACE). AA13001.1 2.2 59 127 Mus musculus melva for IRP protein IQMAGE:621346} MA413002.1 2.5 36 90 Mus musculus mRNA for IRCP protein (IMAGE:621346) AA260490.1 2.0.2 35 708 Mus musculus mRNA for IRCP protein (IMAGE:747208) AA260490.1 2.0.2 35 708 Mus musculus mRNA for IRCP protein (IMAGE:621346) AA260490.1 2.0.2 35 708 Mus musculus peroxisomal biogenesis factor (Pext1a) mRNA, complet AA237333.1 AB260490.1 2.2 40 99 Mus musculus peroxisomal biogenesis factor (Pext1a) mRNA, complet AA237488.1 2.3	2 2	147 162	287 317	Mus musculus BS4 peptide mRNA, complete cds {IMAGE:459091} Mus musculus CIPER protein (Ciper) mRNA, complete cds {IMAGE:355;	AA024028.1 W47752.1
400 836 Mus musculus G-protein-like LRG-47 mRNA, complete cds {IMAGE:651.757.758 Mus musculus interferon regulatory factor 5 (mirfs) mRNA, complete cd 29 1558 Mus musculus interferon regulatory factor 5 (mirfs) mRNA, complete cd 29 1558 Mus musculus interferon-induced guanylate binding protein GBP-2 (Gb 44 141 291 Mus musculus intersectin-EH binding protein bp2 mRNA, partial cds {IMAGE: 59 127 Mus musculus major histocompatibility complete cds {IMAGE: 3304 89 Mus musculus mRNA for DNA helicase Q1, complete cds {IMAGE: 3304 99 Mus musculus mRNA for IIGP protein {IMAGE: 621346} 1044 Mus musculus mRNA for IIGP protein {IMAGE: 621346} 1044 Mus musculus mRNA for IIGP protein {IMAGE: 621346} 1044 Mus musculus mRNA for IIGP protein {IMAGE: 621346} 1044 Mus musculus mRNA for IIGP protein {IMAGE: 621346} 1044 Mus musculus peroxisomal biogenesis factor (Pex11a) mRNA, complete 28 Mus musculus putative purine nucleotide binding protein mRNA, complete 28 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 809 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 835 Myelocytomatosis oncogene {IMAGE:441346} 1050 MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYDIT6 1352 Myelocytomatosis oncogene {IMAGE:441346} 1050 MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYDIT6 1352 1050 MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYDICGENA 1050 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:678768} 1050 Public domain EST {IMAGE:330422} 1050 Public domain EST {IMAGE:3303202} 1050 Public domain EST {IMAGE:3303202} 1050 Public domain EST {IMAGE:33202} 105	τ.	64	137	Mus musculus classII MHC transactivator CIITA mRNA, complete cds {I	AA178010.1
74 Mus musculus IER5 (ler5) mRNA, complete cds {(IMAGE:643745)} 75 Mus musculus interferon regulatory factor 5 {mirf5} mRNA, complete cd 29 1558 Mus musculus interferon-induced guanylate binding protein GBP-2 (Gb 44 107 Mus musculus intersectin-EH binding protein Ibp2 mRNA, partial cds {III 44 291 Mus musculus material cds {III MGE: 59 127 Mus musculus maior histocompatibility complete cds {IIIAGE: 59 6 Mus musculus mRNA for DNA helicase Q1, complete cds {IIIAGE: 30 708 Mus musculus mRNA for IIGP protein {IIIAGE:7438} 31 708 Mus musculus mRNA for IIGP protein {IIIAGE:47208} 32 708 Mus musculus mRNA for IIGP protein {IIIAGE:402964} 33 Mus musculus peroxisomal biogenesis factor {Pex/1a} mRNA, complete day 34 Mus musculus peroxisomal biogenesis factor {Pex/1a} mRNA, complete day 35 Mus musculus putative purine nucleotide binding protein mRNA, complete day 36 Mus musculus protative purine nucleotide binding protein mRNA, complete day 37 Mus musculus protative purine nucleotide binding protein mRNA, complete day 38 Mus musculus protative nucleotide binding protein mRNA, complete day 39 Mus musculus protative nucleotide binding protein mRNA, complete day 30 Mus musculus protative nucleotide binding protein mRNA, complete day 30 Mus musculus putative purine nucleotide binding protein mRNA, complete day 30 Mus musculus protative nucleotide binding protein mRNA, complete day 30 Mus musculus protein primary response gene 118 {IIMAGE:386412} 310 Mab-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 310 Mab-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 3110 Public domain EST {IIMAGE:330298} 3111 Public domain EST {IIMAGE:330298} 3112 Public domain EST {IIMAGE:330298} 3112 Public domain EST {IIMAGE:330298} 3113 Public domain EST {IIMAGE:330298}	Ψ.	400	836	Mus musculus G-protein-like LRG-47 mRNA, complete cds {IMAGE:651	AA214784.1
Mus musculus interferon regulatory factor 5 (mirfs) mRNA, complete cd 1558 Mus musculus interferon-induced guanylate binding protein GBP-2 (GB 44 107 Mus musculus intersectin-EH binding protein Ibp2 mRNA, partial cds (II 291 Mus musculus major histocompatibility complete cds (IMAGE: 59 107 Mus musculus major histocompatibility complete cds (IMAGE: 3304, 39 249 Mus musculus mRNA for DNA helicase Q1, complete cds (IMAGE: 3304, 39 1044 Mus musculus mRNA for IIGP protein (IMAGE: 621346) Mus musculus mRNA for IIGP protein (IMAGE: 621346) 105 Mus musculus mRNA for IIGP protein (IMAGE: 621346) 106 Mus musculus peroxisomal biogenesis factor (Pext1a) mRNA, complete and musculus secreted carbonic anhydrase isozyme VI precursor, mRI 128 Myelocytomatosis oncogene (IMAGE: 441346) 136 Myeloid differentiation primary response gene 118 (IMAGE: 386412) 148 Mus musculus macropain) 28 subunit, alpha (IMAGE: 878768) 150 Protein tyrosine phosphatase, non-receptor type 2 (IMAGE: 437517) 151 Public domain EST (IMAGE: 330238) 152 Public domain EST (IMAGE: 330238) 153 Hublic domain EST (IMAGE: 330237) 154 Public domain EST (IMAGE: 330237)	₹.	36	74	Mus musculus IER5 (ler5) mRNA, complete cds {IMAGE:643745}	AA203798.1
Mus musculus interferon-induced guanylate binding protein GBP-2 (GB 44 107 Mus musculus intersectin-EH binding protein lbp2 mRNA, partial cds {II 291 Mus musculus inchannel homolog RIC mRNA, complete cds {IIMAGE: 391 Mus musculus major histocompatibility complex region NG27, NG28, R 36 90 Mus musculus mRNA for DNA helicase Q1, complete cds {IIMAGE:3304; Mus musculus mRNA for IIGP protein {IIMAGE:621346} 31708 Mus musculus mRNA for IIGP protein {IIMAGE:764385} 42 82 Mus musculus mRNA for IIGP protein {IIMAGE:764385} 43 99 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complete R 309 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complete R 309 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complete R 309 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complete R 309 Mus musculus socreted carbonic anhydrase isozyme VI precursor, mRI S 3162 Myelocyfomatosis oncogene {IIMAGE:441346} 3162 Myelocyfomatosis oncogene {IIMAGE:441346} 3162 Myelocyfomatosis oncogene {IIMAGE:441346} 3162 Myelocyfomatosis oncogene {IIMAGE:41346} 3162 Myelocyfomatosis oncogene {IIMAGE:314509} 3162 Protein tyrosine phosphatase, non-receptor type 2 {IIMAGE:678768} 3162 Protein tyrosine phosphatase, non-receptor type 2 {IIMAGE:37517} 3162 Public domain EST {IIMAGE:33029} 3166 Public domain EST {IIMAGE:33029} 3166 Public domain EST {IIMAGE:33029} 3166 Public domain EST {IIMAGE:330202} 3167 P	4.	22	136	Mus musculus interferon regulatory factor 5 (mirf5) mRNA, complete co	AA185025.1
44 107 Mus musculus intersectin-EH binding protein lbp2 mRNA, partial cds { 141 291 Mus musculus ion channel homolog RIC mRNA, complete cds { IMAGE: 59 127 Mus musculus major histocompatibility complex region NG27, NG28, R 36 90 Mus musculus mRNA for DNA helicase Q1, complete cds { IMAGE: 3304; 39 249 Mus musculus mRNA for GTPI protein { IMAGE: 621346} 1044 Mus musculus mRNA for IIGP protein { IMAGE: 764385} 1044 Mus musculus mRNA for IIGP protein { IMAGE: 764385} 1044 Mus musculus mRNA for IIGP protein { IMAGE: 764385} 1044 Mus musculus peroxisomal biogenesis factor { Pex11a mRNA, complex 809 Mus musculus peroxisomal biogenesis factor { Pex11a mRNA, complex 809 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 535 Myeloid differentiation primary response gene 118 { IMAGE: 386412} 1362 Myeloid differentiation primary response gene 118 { IMAGE: 386412} 1650 MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116 1629 Proteins phosphatase, non-receptor type 2 { IMAGE: 678768} 162 Protein tyrosine phosphatase, non-receptor type 2 { IMAGE: 678768} 105 Public domain EST { IMAGE: 314524} 106 Public domain EST { IMAGE: 353202} 106 Public domain EST	3.7	29	1558	Mus musculus interferon-induced guanylate binding protein GBP-2 (Gb	AA153021.1
141 291 Mus musculus ion channel homolog RiC mRNA, complete cds {IMAGE: 59 127 Mus musculus major histocompatibility complex region NG27, NG28, R 36 90 Mus musculus mRNA for DNA helicase Q1, complete cds {IMAGE:3304; 39 249 Mus musculus mRNA for IIGP protein {IMAGE:621346} 50 1044 Mus musculus mRNA for IIGP protein {IMAGE:74208} 61 1044 Mus musculus mRNA for IIGP protein {IMAGE:764385} 62 Mus musculus mRNA for IIGP protein {IMAGE:764385} 63 1044 Mus musculus mRNA for IIGP protein {IMAGE:764385} 63 Mus musculus peroxisomal biogenesis factor (Pex11a) mRNA, complated musculus peroxisomal biogenesis factor (Pex11a) mRNA, complated mus musculus peroxisomal biogenesis factor (Pex11a) mRNA, complated mus musculus peroxisomal biogenesis factor (Pex11a) mRNA, complated mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI Myelocytomatosis oncogene {IMAGE:441346} 625 Myelocytomatosis oncogene {IMAGE:314509} 625 Myelocytomatosis phosphatase, non-receptor type 2 {IMAGE:437517} 629 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 629 Public domain EST {IMAGE:314509} 625 626 Public domain EST {IMAGE:314502} 625 626 626 626 626 626 626 626 626 626	4	44	107	Mus musculus intersectin-EH binding protein lbp2 mRNA, partial cds {	AA413761.1
127 Mus musculus major histocompatibility complex region NG27, NG28, R 36 Mus musculus mRNA for DNA helicase Q1, complete cds {IMAGE:3304; 37 Mus musculus mRNA for GTPI protein {IMAGE:621346} 38 Mus musculus mRNA for IIGP protein {IMAGE:747208} 39 Mus musculus mRNA for IIGP protein {IMAGE:74208} 40 Mus musculus mRNA for IIGP protein {IMAGE:74208} 41 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complete R 42 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complete R 43 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complete R 44 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complete R 45 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 46 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 47 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 48 Mus musculus peroxisomal primary response gene 118 {IMAGE:386412} 49 NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 507 Fotein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 51 Public domain EST {IMAGE:314544} 52 Public domain EST {IMAGE:330228} 53 106 Public domain EST {IMAGE:330228} 53 106 Public domain EST {IMAGE:33022} 54 Public domain EST {IMAGE:33022}	Ψ.	141	291	Mus musculus ion channel homolog RIC mRNA, complete cds (IMAGE:	W98807.1
36 90 Mus musculus mRNA for DNA helicase Q1, complete cds {IMAGE:3304} 39 249 Mus musculus mRNA for GTPI protein {IMAGE:621346} 35 708 Mus musculus mRNA for IIGP protein {IMAGE:747208} 40 Mus musculus mRNA for IIGP protein {IMAGE:764385} 41 Mus musculus mRNA for IIGP protein {IMAGE:764385} 42 Mus musculus mRNA for IIGP protein {IMAGE:402964} 43 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complet 81 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complet 81 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complet 81 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complet 81 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complet 81 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complet 81 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 535 Myelocytomatosis oncogene {IMAGE:441346} 524 625 Myelocytomatosis oncogene {IMAGE:386412} 524 625 Myelocytomatosis oncogene {IMAGE:386412} 525 Myelocytomatosis oncogene {IMAGE:314509} 526 Myelocytomatosine phosphatase, non-receptor type 2 {IMAGE:437517} 527 Public domain EST {IMAGE:330298} 528 106 Public domain EST {IMAGE:330298} 53 106 Public domain EST {IMAGE:33020} 53 106 Public domain EST {IMAGE:332202}	7	29	127	Mus musculus major histocompatibility complex region NG27, NG28, R	W13905.1
39 249 Mus musculus mRNA for GTPI protein {IMAGE:621346} 35 708 Mus musculus mRNA for IIGP protein {IMAGE:747208} 50 1044 Mus musculus mRNA for IIGP protein {IMAGE:747208} 42 82 Mus musculus mRNA for IIGP protein {IMAGE:402964} 49 99 Mus musculus peroxisomal biogenesis factor (Pex11a) mRNA, compl 28 Mus musculus putative purine nucleotide binding protein mRNA, compl 28 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 28 Myelocytomatosis oncogene {IMAGE:441346} 435 1362 Myelocytomatosis oncogene {IMAGE:441346} 524 625 Myelocytomatosis oncogene {IMAGE:441346} 525 MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116 { 352 719 NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 507 1629 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 48 105 Public domain EST {IMAGE:3314524} 53 122 Public domain EST {IMAGE:330298} 53 106 Public domain EST {IMAGE:350327} 82 194 Public domain EST {IMAGE:353029}	٠ċ	36	06	Mus musculus mRNA for DNA helicase Q1, complete cds {IMAGE:3304{	Al390823.1
35 708 Mus musculus mRNA for IIGP protein {IMAGE:747208} 50 1044 Mus musculus mRNA for IIGP protein {IMAGE:764385} 42 82 Mus musculus mRNA for MD-1, complete cds {IMAGE:402964} 99 Mus musculus peroxisomal biogenesis factor {Pex11a} mRNA, complet 288 Mus musculus putative purine nucleotide binding protein mRNA, complet 288 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 535 Myelocytomatosis oncogene {IMAGE:441346} 520 Myelocytomatosis oncogene {IMAGE:441346} 520 MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116 { 352 719 NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 507 1629 Protease (prosome, macropain) 28 subunit, alpha {IMAGE:678768} 83 162 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 48 105 Public domain EST {IMAGE:314524} 53 122 Public domain EST {IMAGE:330298} 53 106 Public domain EST {IMAGE:353029} 53 106 Public domain EST {IMAGE:353027} 62 194 Public domain EST {IMAGE:353027}	4.	39	249	Mus musculus mRNA for GTPI protein {IMAGE:621346}	AA178613.1
1044 Mus musculus mRNA for IIGP protein {IMAGE:764385} 22 82 Mus musculus mRNA for MD-1, complete cds {IMAGE:402964} 99 Mus musculus peroxisomal biogenesis factor (Pex11a) mRNA, complet R09 Mus musculus putative purine nucleotide binding protein mRNA, complet R09 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI S18 Myelocytomatosis oncogene {IMAGE:441346} 234 Myelocytomatosis oncogene {IMAGE:441346} 625 Myeloid differentiation primary response gene 118 {IMAGE:386412} 520 MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116 { 719 NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 507 1629 Proteins ephosphatase, non-receptor type 2 {IMAGE:437517} 48 105 Public domain EST {IMAGE:314524} 53 122 Public domain EST {IMAGE:350208} 53 106 Public domain EST {IMAGE:3530208} 53 106 Public domain EST {IMAGE:3530202}	.2	35	708	Mus musculus mRNA for IIGP protein {IMAGE:747208}	AA260490.1
Mus musculus mRNA for MD-1, complete cds {IMAGE:402964} Mus musculus peroxisomal biogenesis factor (Pex11a) mRNA, complet Mus musculus putative purine nucleotide binding protein mRNA, compl Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI Myelocytomatosis oncogene {IMAGE:441346} Myelocytomatosis oncogene {IMAGE:441346} Myeloid differentiation primary response gene 118 {IMAGE:386412} MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116 { MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116 { MAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGEN¢ 1629 Protease (prosome, macropain) 28 subunit, alpha {IMAGE:678768} 162 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 48 105 Public domain EST {IMAGE:314509} 110 Public domain EST {IMAGE:330298} 53 122 Public domain EST {IMAGE:330298} 53 106 Public domain EST {IMAGE:350327} 84 Public domain EST {IMAGE:350327}	6.	20	1044	Mus musculus mRNA for IIGP protein {IMAGE:764385}	AA277451.1
49 99 Mus musculus peroxisomal biogenesis factor (Pex11a) mRNA, complet 809 Mus musculus putative purine nucleotide binding protein mRNA, compl 128 288 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 625 Myelocytomatosis oncogene {IMAGE:441346} Application differentiation primary response gene 118 {IMAGE:386412} Myeloid differentiation primary response gene 118 {IMAGE:386412} Application DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116 352 719 NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA Protease (prosome, macropain) 28 subunit, alpha {IMAGE:678768} Application tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} Applic domain EST {IMAGE:314524} Application domain EST {IMAGE:330298} Application domain EST {IMAGE:330298} Application domain EST {IMAGE:330298} Application domain EST {IMAGE:335202} Application domain EST {IMAGE:335202} Application domain EST {IMAGE:35202} Application domain EST {IMAGE:352202} Application domain EST {IMAGE:35202} Application domain EST {IMAGE:35202} Application domain EST {IMAGE:352202} Application domain EST {IMAGE:352202} Application domain EST {IMAGE:35222} Application domain ES	~1	42	82	Mus musculus mRNA for MD-1, complete cds {IMAGE:402964}	W80147.1
81 809 Mus musculus putative purine nucleotide binding protein mRNA, compl 128 288 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 535 1362 Myelocytomatosis oncogene {IMAGE:441346} 234 625 Myeloid differentiation primary response gene 118 {IMAGE:386412} 234 625 Myeloid differentiation primary response gene 118 {IMAGE:386412} 235 719 NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 507 1629 Protease (prosome, macropain) 28 subunit, alpha {IMAGE:678768} 250 162 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 2510 Public domain EST {IMAGE:330298} 2510 Public domain EST {IMAGE:330298} 2510 Public domain EST {IMAGE:353202} 2510 Public domain EST {IMAGE:35322} 2510 Public domain EST {IMAGE:3532202} 2510 Public d	~	49	66	Mus musculus peroxisomal biogenesis factor (Pex11a) mRNA, complet	AA237383.1
128 288 Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI 535 1362 Myelocytomatosis oncogene {IMAGE:441346} 234 625 Myeloid differentiation primary response gene 118 {IMAGE:386412} 520 1650 MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116 352 719 NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 507 1629 Protease (prosome, macropain) 28 subunit, alpha {IMAGE:678768} 33 162 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 48 105 Public domain EST {IMAGE:314509} 49 110 Public domain EST {IMAGE:330298} 53 106 Public domain EST {IMAGE:353022} 53 106 Public domain EST {IMAGE:353202}	0	8	808	Mus musculus putative purine nucleotide binding protein mRNA, compl	AA240404.1
1362 Myelocytomatosis oncogene {IMAGE:441346} 234 625 Myeloid differentiation primary response gene 118 {IMAGE:386412} 234 625 Myeloid differentiation primary response gene 118 {IMAGE:386412} 235 1650 MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116 352 719 NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 367 1629 Protease (prosome, macropain) 28 subunit, alpha {IMAGE:678768} 37 162 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 38 105 Public domain EST {IMAGE:314524} 39 122 Public domain EST {IMAGE:350227} 39 106 Public domain EST {IMAGE:350327} 31 106 Public domain EST {IMAGE:353202}	س	128	288	Mus musculus secreted carbonic anhydrase isozyme VI precursor, mRI	Al327498.1
234 625 Myeloid differentiation primary response gene 118 {IMAGE:386412} 520 1650 MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116 352 719 NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 507 1629 Protease (prosome, macropain) 28 subunit, alpha {IMAGE:678768} 83 162 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 48 105 Public domain EST {IMAGE:314509} 53 122 Public domain EST {IMAGE:350227} 53 106 Public domain EST {IMAGE:3530298} 53 106 Public domain EST {IMAGE:3530202}	S	535	1362	Myelocytomatosis oncogene {iMAGE:441346}	AA009268.1
520 1650 MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116 352 719 NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 507 1629 Protease (prosome, macropain) 28 subunit, alpha {IMAGE:678768} 83 162 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 48 105 Public domain EST {IMAGE:314524} 53 122 Public domain EST {IMAGE:330298} 53 106 Public domain EST {IMAGE:350327} 82 194 Public domain EST {IMAGE:353202}	۲.	234	625	Myeloid differentiation primary response gene 118 {IMAGE:386412}	W64388.1
352 719 NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA 507 1629 Protease (prosome, macropain) 28 subunit, alpha {IMAGE:678768} 83 162 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 48 105 Public domain EST {IMAGE:314524} 53 122 Public domain EST {IMAGE:330298} 53 106 Public domain EST {IMAGE:350327} 82 194 Public domain EST {IMAGE:350327}	7	520	1650	MYELOID DIFFERENTIATION PRIMARY RESPONSE PROTEIN MYD116	AA050417.1
507 1629 Protease (prosome, macropain) 28 subunit, alpha {IMAGE:678768} 83 162 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 48 105 Public domain EST {IMAGE:314509} 49 110 Public domain EST {IMAGE:330298} 53 122 Public domain EST {IMAGE:350327} 82 194 Public domain EST {IMAGE:350327}	~	352	719	NAD-DEPENDENT METHYLENETETRAHYDROFOLATE DEHYDROGENA	W84014.1
83 162 Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517} 48 105 Public domain EST {IMAGE:314509} 49 110 Public domain EST {IMAGE:330298} 53 122 Public domain EST {IMAGE:350327} 82 194 Public domain EST {IMAGE:350327}	7	202	1629	Protease (prosome, macropain) 28 subunit, alpha {IMAGE:678768}	AA239485.1
48 105 Public domain EST {IMAGE:314509} 49 110 Public domain EST {IMAGE:314524} 53 122 Public domain EST {IMAGE:330298} 53 106 Public domain EST {IMAGE:350327} 82 194 Public domain EST {IMAGE:353202}	 2	83	162	Protein tyrosine phosphatase, non-receptor type 2 {IMAGE:437517}	AA003599.1
49 110 Public domain EST {IMAGE:314524} 53 122 Public domain EST {IMAGE:330298} 53 106 Public domain EST {IMAGE:350327} 82 194 Public domain EST {IMAGE:353202}	. 7	48	105	Public domain EST {IMAGE:314509}	W10776.1
53 122 Public domain EST {IMAGE:330298} 53 106 Public domain EST {IMAGE:350327} 82 194 Public domain EST {IMAGE:353202}	7	49	110	Public domain EST {IMAGE:314524}	W10780.1
53 106 Public domain EST {IMAGE:350327} 82 194 Public domain EST {IMAGE:353202}	က	53	122	Public domain EST {IMAGE:330298}	W13940.1
82 194 Public domain EST {IMAGE:353202}	~	53	106	domain EST	W40724.1
	4.	82	194	domain EST	W41810.1

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Public domain EST {IMAGE:367869} Public domain EST {IMAGE:372366} Public domain EST {IMAGE:374745} Public domain EST {IMAGE:390150} Public domain EST {IMAGE:403961}	EST EST EST EST	EST { EST { EST { EST { EST { EST {	Public domain EST {IMAGE:482817} Public domain EST {IMAGE:574439} Public domain EST {IMAGE:596231} Public domain EST {IMAGE:597020} Public domain EST {IMAGE:617529} Public domain EST {IMAGE:61959} Public domain EST {IMAGE:619596}	domain EST {
109 88 128 83 89	256 101 1129 114	109 90 101 252	176 303 303 372 536 355 138	324 169 89 141 521 193 130 147
53 63 39 41	131 47 58 57 96	5 4 4 4 8 5 1 8 5 1 8 5 1 8 1 8 1 8 1 8 1 8 1 8	78 93 108 27 121 77 66	93 27 41 35 169 93 47 57
2.1 2.1 2.2 2.2	2.	4 5 2 2 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2.3 3.3 4.7 4.4 4.6 2.1	3.5 6.3 4.2 7.2 8.3 4.2 8.4

W54520.1 W53543.1 W59461.1 W59461.1 W82923.1 AA013653.1 AA023545.1 AA023545.1 AA023545.1 AA023545.1 AA023559.1 AA030360.1 AA032359.1 AA03260.1 AA175803.1 AA175803.1 AA175803.1 AA175803.1 AA390695.1 AA386627.1 AA386627.1 AA386627.1

Al604749.1 AA414282.1 AA414212.1 AA473329.1	AA544859.1	W97158.1	AA413508.1	AA388678.1	W13151.1	AA123837.1	W17647.1	W53959.1	AA537672.1	AI893996.1	AA203866.1
Public domain EST {IMAGE:775154} Public domain EST {IMAGE:778923} Public domain EST {IMAGE:779453} Public domain EST {IMAGE:805306}	Public domain EST {IMAGE:948845}	Recombining binding protein suppressor of hairless (Drosophila) {IMA(W97158.1	SAPK/Erk/kinase 1 {IMAGE:778459}	Signal transducer and activator of transcription 1 {IMAGE:749544}	Thymus cell antigen 1, theta {IMAGE:316409}	Transporter 1, ABC (ATP binding cassette) {IMAGE:576775}	Transthyretin {IMAGE:335319}	TRYPTOPHANYL-TRNA SYNTHETASE {IMAGE:367765}	Tumor necrosis factor Induced protein 2 {IMAGE:949472}	Zinc finger protein 35 {IMAGE:422121}	Zinc transporter 4 {IMAGE:643619}
231 97 86 146	180	229	88	828	113	629	104	1527	1028	175	190
50 44 67	71	86	39	116	25	40	45	198	401	80	82
4.6 2.2 2.2 2.2	2.5	2.7	2.3	7.4	2.2	15.7	2.3	7.7	5 .6	2.2	2.3

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plo	Cont	Τĝ	Gene name	Acc#	
7.3	527	1434	apoptosis inhibitor 1 {IMAGE:640046}	AA197349.1	
Τ.	279	581	B-cell leukemia/lymphoma 10 {IMAGE:355209}	W47752.1	
5.5	2462	6113	beta-2 microglobulin {IMAGE:572542}	AA109951.1	
7.	609	1263	capping protein alpha 1 {iMAGE:779754}	AA414612.1	
3.1	125	388	caspase 11 {IMAGE:618272}	AA175651.1	
7.7	1054	2215	cell division cycle 42 homolog (S. cerevislae) {IMAGE:721518}	AA266975.1	
3.4	321	1087	ESTs {IMAGE:523814}	AA067146.1	
3.4	190	639	ESTs {IMAGE:583566}	AA143986.1	
9.6	369	3541	ESTs {IMAGE:595951}	AA140542.1	
7	150	298	ESTs {IMAGE:596556}	AA146363.1	
3.9	165	647	ESTs {IMAGE:596863}	AA145136.1	
2.5	108	265	55 ESTs {IMAGE:597031} AA1	AA145466.1	
9.6	148	827	ESTs {IMAGE:619723}	AA172624.1	
3.5	125	441	ESTs {IMAGE:636640}	AA204588.1	
8	556	1133	ESTs {IMAGE:636827}	AA183302.1	
2.7	366	2072	ESTs {IMAGE:678854}	AA250462.1	
3.1	306	954	ESTs {IMAGE:751826}	AA396152.1	
3.3	162	542	ESTs {IMAGE:777379}	AA277040.1	
2.5	368	928	ESTs {IMAGE:876257}	AA476183.1	
8	237	484	ESTs, Highly similar to HYPOTHETICAL 103.5 KD PROTEIN IN RAD26-GI	AI639807.1	
2.2	224	502	ESTs, Highly similar to INTERFERON-ACTIVATABLE PROTEIN 204 [Mus	AI591873.1	
2.8	866	2458	ESTs, Highly similar to INTERFERON-INDUCIBLE PROTEIN [Rattus norv	AA048837.1	

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ESTs, Highly similar to spliceosomal protein SAP 155 [H.sapiens] (IMAGI AA200809.1

ESTs, Highly similar to purine nucleotide binding protein [M.musculus] {| AA240404.1

ESTs, Highly similar to probable nocturnin protein [M.musculus] {IMAGE

1070 2099 1108

511 1207

243 556 426 293

2.1

ESTs, Highly similar to AE-1 binding protein AEBP2 [M.musculus] {IMAG ESTs, Highly similar to Bdeight protein [R.norvegicus] (IMAGE:622724) AA051133.1

AA416308.1 AA177555.1

AA276844.1 AA059908.1 AA122443.1

protein kinase C, delta {IMAGE:777583}
Public domain EST {IMAGE:482196}
Public domain EST {IMAGE:596231}

236

AA170251.1 AA276697.1 AA277451.1 AA204405.1 AA209006.1 AA260397.1 **AA200747.1 AA174447.1 AA214784.1 AA145865.1** AA472492.1 AA153021.1 AA178613.1 AA003085.1 **AA260490.1** AA110412.1 **AA472994.1** AA153793.1 **AA080169.1** AA451385.1 AA466508.1 AA537234.1 **AA413894.1** AA000712.1 AA016397.1 W83358.1 Mus musculus mRNA for heterogeneous nuclear ribonucleoprotein H (IM nuclear factor of kappa light chain gene enhancer in B-cells inhibitor, alp ESTs, Moderately similar to ACTIN-LIKE PROTEIN 14D [Drosophila mela ESTs, Moderately similar to CHLORINE CHANNEL PROTEIN P64 [Bos tal Moderately similar to CHLORINE CHANNEL PROTEIN P64 [Bos tal Moderately similar to PRE-MRNA SPLICING FACTOR SRP20 [Hom Weakly similar to CCAAT-BINDING TRANSCRIPTION FACTOR SUE ESTs, Weakly similar to LYMPHOCYTE ANTIGEN LY-6A.2/LY-6E.1 PRECL ESTs, Weakly similar to lysophospholipase I [M.musculus] {IMAGE:5964; ESTs, Weakly similar to mannose-binding lectin associated serine protes Mus musculus interferon-induced guanylate binding protein GBP-2 (Gbp Moderately similar to PLASMA-CELL MEMBRANE GLYCOPROTEI nyeloid differentiation primary response gene 88 {IMAGE:572317} ESTs, Weakly similar to SDP8 [M.musculus] {IMAGE:747180} ESTs, Weakly similar to Trif [M.musculus] {IMAGE:523380} nonokine induced by gamma interferon {IMAGE:874758} ymphocyte antigen 6 complex, locus C {IMAGE:425855} expressed sequence tag mouse EST 25 {IMAGE:638284} Mus musculus mRNA for GTPI protein {IMAGE:621346} Mus musculus mRNA for IIGP protein {IMAGE:747208} Mus musculus mRNA for IIGP protein (IMAGE:764385) ymphocyte antigen 6 complex {IMAGE:580715} nterferon activated gene 203 {IMAGE:620541} nterferon activated gene 203 {IMAGE:618572} nterferon inducible protein 1 {IMAGE:651927} nterferon regulatory factor 1 {IMAGE:777393} 293 960 5945 5726 2725 3937 2170 508 2288 1738 977 740 403 3251 902 1511 269 980 1277 549 546 111 442 871 391 1249 359 172 2057 713 255 792 225 204 279 125 229 268 785 160 625 413 214 411 88 680 330 563 197 4.4 4.8 9.6 2

CSESH+SE CEITOS

DSSS FFBE CS1101

A A 120757 4	AA174704 4	1.12/4/21.1	AA175973.1	Al390695.1	AA253750 1	AA272876 1	AA451403 1	AA472200 1	AA172867 1	ΔΔ388678 1	AA014643 1	ΔΔ272232 1	ΔΔ123837 1	WE3950 4	W97158 1	AA200282.1
Public domain EST {IMAGE:597020}	Public do	Dishlo						Public domain EST {IMAGE:874030}		signal transducer and activator of transcription 1 (IMAGE:749544)						
614	1571	777	147	471	425	935	801	4542	1531	1740	1833	1990	613	719	717	2275
105	221	199	7	138	212	411	383	1687	579	222	617	999	138	329	357	944
5.8	7.1	0	1 .	3.4	8	2.3	2.1	2.7	2.6	7.8	ო	က	4.4	2.5	7	2.4